

INFORMATION DISCLOSURE STATEMENT LIST

(Use as many sheets as necessary)

Complete if Known

Application Number	10/009,134
Filing Date	October 20, 2002
First Named Inventor	C. SATISHCHANDRAN
Art Unit	1635
Examiner Name	Chong, Kimberly
Attorney Docket Number	NUCL-001/01US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US 20030139363	07/24/2003	Kay et al.	
	2.	US 20030144232	07/31/2003	Agami et al.	
	3.	US 20030148519	08/07/2003	Engelke et al.	
	4.	US 20030153519	08/14/2003	Kay et al.	
	5.	US 20030180756	09/25/2003	Shi et al.	
	6.	US 20030203868	10/30/2003	Bushman et al.	
	7.	US 20040096843	05/20/2004	Rossi et al.	
	8.	US 20040198690	10/07/2004	Satishchandran et al.	
	9.	US 20040224405	11/11/2004	Leake et al.	
	10.	US 20070219151	09/20/2007	Satishchandran et al.	
	11.	US 20080081792	04/03/2008	Pachuk et al.	
	12.	US 5594122	01/14/1997	Friesen	
	13.	US 5670361	09/23/1997	Wong-staal et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
--------------------	-----------------------	---	-----------------------------	---	---	----------------

Examiner Signature:

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

INFORMATION DISCLOSURE STATEMENT LIST

(Use as many sheets as necessary)

Complete if Known

Application Number	10/009,134
Filing Date	October 20, 2002
First Named Inventor	C. SATISHCHANDRAN
Art Unit	1635
Examiner Name	Chong, Kimberly
Attorney Docket Number	NUCL-001/01US

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁵ (if known)	Publication Date MM-DD- YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	14.	WO 03/068797 A1	08/21/2003	Rossi, John J.		

NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	15.	"Hydrodynamics," Merriam Webster Dictionary, 5 th Ed. 1997, page 365.	
	16.	Bertrand et al., "The expression cassette determines the functional activity of ribozyme in mammalian cells by controlling their intracellular localization," RNA 3:75-88 (1997)	
	17.	Caplen, "RNAi as a Gene Therapy Approach," Exp. Opin. Biol. Thera. 3(4):575-586 (2003).	
	18.	Haasnoot et al., "Inhibition of Virus Replication by RNA Interference," J. Biomed. Sci. 10:607-616 (2003)	
	19.	Lecellier et al., "RNA silencing: no mercy for viruses?" Immunological Reviews 198:285-303 (2004)	
	20.	Liu et al., "Hydrodynamics-based transfection in animals by systemic administration of plasmid DNA," Gene Therapy 6:1258-1266 (1999)	
	21.	Novina et al., "The RNAi revolution," Nature 430:161-164 (2004).	
	22.	Shen et al., "Gene silencing by adenovirus-delivered siRNA," FEBS Letters 539:111-114 (2003).	

Examiner Signature:

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.